

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Andrew D.J. Goodearl and Maria A. Glucksmann

Application No.:

09/911,667

Group No.:

1655

Filed:

July 24, 2001

Examiner:

N/A

For:

OCTLP, A PROTEIN HAVING HOMOLOGY TO THE ORGANIC AND SUGAR

TRANSPORTER FAMILY OF PROTEINS, AND USES THEREOF

**Commissioner for Patents** Washington, D.C. 20231

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#### IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed:

(X) Within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

#### OR

[ ] After three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but before the mailing date of either:

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(Page 1 of 3)

### Practitioner's Docket No. MPI98-048CP1CN1M

<ul> <li>(1) a final action under Section 1.113,</li> <li>(2) a notice of allowance under Section 1.311, or</li> </ul>
(3) an action that otherwise closes prosecution in the application
whichever occurs first.
( ) Accompanying this transmittal is the fee set forth in 37 C.F.R. Section 1.17(p) for submission of an information disclosure statement under Section 1.97(c). (\$180.00).
() Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(1).
() No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, was known to any individual designated in Section 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(2).
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3. [] The fee due is set forth in 37 C.F.R. Section 1.17(p) for submission of an information disclosure statement under Section 1.97(c) (\$180.00).
(x) Applicant believes no fee is due in connection with this submission.
Fee due _\$0.00
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4. [] Attached is a check in the amount of \$ [] Charge Account No. 501668 in the amount of \$\ [] A duplicate of this request is attached.
(x) If any additional fees are due, please charge Account 501668.
MILLENNIUM PHARMACEUTICALS, INC.  By M. hornson  Tracy M. Sioussat  Attorney/Agent for Applicant  Registration No. 50,609  75 Sidney Street  Cambridge, MA 02139  Telephone - 617-374-7679  Facsimile - 617-551-8820

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Andrew D.J. Goodearl and Maria A. Glucksmann

Application No.:

09/911,667

1655 Group No.:

Filed:

July 24, 2001

N/A Examiner:

For:

TECH CENTER 1600/2000 OCTLP, A PROTEIN HAVING HOMOLOGY TO THE ORGANIC AND SUGAR TRANSPORTER FAMILY OF PROTEINS, AND USES THEREOF

**Commissioner for Patents** Washington, D.C. 20231

### INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

- **Preliminary Statements** (x) 1.
- Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) 2.  $\{x\}$
- Identification of Prior Application in Which Listed Information Was Already Cited and for (x) 3. Which No Copies Are Submitted or Need Be Submitted (AM through BF)
- Copy of CA Accompanying This Statement 4. [x]

### CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\*

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#### Practitioner's Docket No. MPI98-048CP1CN1M

#### **Preliminary statements**

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

## Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application Serial No. 09/342,959, filed on June 29, 1999.

The cited references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application. However, the undersigned will provide additional copies upon request. Please note that due to duplication of the AQ identifier, the Lernal et al. previously submitted reference has been given the new identifier of AR.

### Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

(x) Exceptions to above

[x] Items in prior application, from which an earlier filing date is claimed for this application, as identified above

Respectfully submitted,

January 9, 2003

MILLENNIUM PHARMACEUTICALS, INC.

By:

Tracy M. Loussat
Tracy M. Sioussat

Attorney/Agent for Applicant

Registration No. 50,609

75 Sidney Street

Cambridge, MA 02139

Telephone - 617-374-7679

Facsimile - 617-551-8820

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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Complete if Known				
Application Number	09/911,667			
Filing Date	July 24, 2001			
First Named Inventor	Andrew D.J. Goodearl and Maria A. Glucksmann			
Group Art Unit	1655			
Examiner Name	N/A			
Attorney Docket Number	MPI98-048CP1CN1M			

				U.S. PATENT DOCUME		
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Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document (MM-DD-YYYY)	Relevant Passages or Relevant Figures Appear
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<sup>&</sup>lt;sup>1</sup>Unique citation design number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	2

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Application Number	09/911,667	
Filing Date	July 24, 2001	0
First Named Inventor	Andrew D.J. Goodearl Glucksmann	Managa A.
Group Art Unit	1655	0
Examiner Name	N/A	10
Attorney Docket Number	MPI98-048CP1CN1M	8

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	1
Examiner nitials*	Cite No.1	Include the name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T
IIIIais	AM	Grundemann et al., "Drug Excretion Mediated By a New Prototype of Polyspecific Transporter" Nature, 372:549-552, 1994	
	AN	Roger Janz et al., "SVOP, An Evolutionary Conserved Synaptic Vesicle Protein Suggests Novel Transport Functions of Synaptic Vesicles", Journal of Neuorscience, 18(22):9269-9281, November 15, 1998	
	AO	Lopez-Nieto et al., "Molecular Cloning and Characterization of NKT, A Gene Product Related to the Organic Cation Transporter Family" Journal of Biological Chemistry, 272(10): 6471-6478, 1997	
	AP	Okuda et al., "cDNA Cloning and Functional Expression of a Novel Rat Kidney Organic Cation Transporter, OCT2", Biochemical & Biophysical Research Communications, 224:500-507, 1996	
	AQ	Simonson et al., "Molecular Cloning and Characterization of a Novel Liver-Specific Transport Protein", Journal of Cell Science, 107:1065-1072, 1994	
	AR	Lerner et al., "Isolation of a Novel Gene Underlying Batten Disease, CLN3," Cell, 82: 949-957, 1995	
	BA	M. D. Adams et al "dbEST Id: 991309," April 21, 1997 (sequence) GenBank (online). Bethseda, MD, USA: National Center for Biotechnology Information (Retrieved on September 20, 2000), Retrieved from the Internet URL: <a href="http://www.ncbi.nlm.nih.gov/">http://www.ncbi.nlm.nih.gov/</a> , Accession No. AA349847	
	BB	M. D. Adams et al "dbEST ld: 27325," August 3, 1993, GenBank (online). Bethseda, MD, USA: National Center for Biotechnology Information, (Retrieved on September 20, 2000), Retrieved from the Internet URL: <a href="http://www.ncbi.nlm.nih.gov/">http://www.ncbi.nlm.nih.gov/</a> , Accession No. T08271	
	ВС	M. D. Adams et al "dbEST Id: 991853," April 21, 1997, GenBank (online). Bethseda, MD, USA: National Center for Biotechnology Information, (Retrieved on September 20, 2000), Retrieved from the Internet URL: <a href="http://www.ncbi.nlm.nih.gov/">http://www.ncbi.nlm.nih.gov/</a> , Accession No. AA350545	

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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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2 of Sheet 2

Complete if Known					
Application Number	09/911,667				
Filing Date	July 24, 2001				
First Named Inventor	Andrew D.J. Goodearl and Maria A. Glucksmann				
Group Art Unit	1655				
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	Γ
Examiner	Cite No.1	Include the name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T <sup>2</sup>
	BD	Adams, M.D. et al, "dbEST ld: 993001," April 21, 1997, (sequence) GenBank (online). Bethseda, MD, USA: National Center for Biotechnology Information (Retrieved on September 20, 2000), Retrieved from the Internet URL: <a href="http://www.ncbi.nlm.nih.gov/">http://www.ncbi.nlm.nih.gov/</a> , Accession No. AA351693	
	BE	Auffray, C. et al, "dbEST ld: 129165," February 22, 1995, (sequence) GenBank (online). Bethseda, MD, USA: National Center for Biotechnology Information (Retrieved on September 20, 2000), Retrieved from the Internet URL: <a href="http://www.ncbi.nlm.nih.gov/">http://www.ncbi.nlm.nih.gov/</a> , Accession No. F08438	
	BF	Janz, R. et al. "Rattus Norvegicus SV2 Related Protein (SVOP) mRNA, Complete cds," November 21, 1998, (sequence) GenBank (online). Bethseda, MD, USA: National Center for Biotechnology Information (Retrieved on September 20, 2000), Retrieved from the Internet URL: <a href="http://www.ncbi.nlm.nih.gov/">http://www.ncbi.nlm.nih.gov/</a> , Accession No. AF060173	



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